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I claim:

1. A variable area thrust nozzle comprising a tubular structure having an exhaust gas outlet, a flap mounted by one end, within the tubular structure about an axis which lies across said outlet, for pivoting movement about said axis between a position wherein said flap slopes towards a wall of said tubular structure and has its edges in sealing contact therewith and, a position wherein said flap lies parallel with said wall and moving means for achieving said movement.

2. A variable area thrust nozzle as claimed in claim 1 wherein the tubular structure is circular in cross section.

3. A variable area thrust nozzle as claimed in claim 1 wherein the tubular structure comprises an elbow having that end remote from the exhaust gas outlet, adapted for connection to gas turbine engine structure for rotation relative thereto.

4. A variable area thrust nozzle as claimed in claim 2 wherein the tubular structure comprises an elbow having that end remote from the exhaust gas outlet, adapted for connection to gas turbine engine structure for rotation relative thereto.

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